



EDUCATION

New York University (Gallatin School of Individualized Study),
New York City, New York

B.A. Individualized Study, **May 2020**

Computer Science, Sustainable Urban Development

GPA (3.43)

Relevant Coursework: Software Engineering, Computer Security, Algorithmic Problem Solving, OSSD, Philosophy of Technology, **Cryptocurrencies and Decentralized Ledgers**, Computer Systems Organization, Data Structures

EXPERIENCE

General Motors, Phoenix, AZ

Software Developer ; July 2020 - present

Servicing back-end web infrastructure for Chevrolet, Cadillac, Buick, GMC.

ChainShot Ethereum Developer Bootcamp

Graduate, November 2020

Mastered core blockchain cryptography, gained deep understand of EVM.

Final project: engineered a live application using EthereumJS and WebRTC.

RESEARCH

NYU Undergraduate Research Grant Recipient (November 2017)

Built a 6-GPU cryptocurrency miner, studied PoS vs PoW mining systems.

Horn Family Fund for Environmental Studies Research Grant Recipient

(January 2019) Analysis of 3D print actors in relation to waste and sustainability, published in the *Gallatin STE(A)M Zine*, 2019.

OTHER

Blockchain Lab @ NYU, New York City, NY [<https://blockchainlabnyu.org>]

Co-Founder / President, January 2017 - May 2020; Advisor - present

Founded NYU's first blockchain club geared around research of blockchain technology and cryptocurrencies. Collab with Coinbase, Zcash, Tezos.

SOFTWARE

Solidity, **Node.js**, **Ethereum**, Java, Heroku, **Truffle**, **Hardhat**, Git